

CHAPTER 7 REFERENCES

- Alcala, A.C. 1981. Fish yield of coral reefs of Sumilon Island, central Philippines. *Bulletin of the National Research Council of the Philippines*. 36:1-7.
- Alcala, A.C. and T. Luchavez. 1981. Fish yield of a coral reef surrounding Apo Island, central Visayas. Pages 69-73. *Proceedings of the Fourth International Coral Reef Symposium*.
- Allen, T.F.H, and T.W. Hoekstra. 1992. *Toward a unified ecology*. Columbia University Press: New York.
- Arias-Gonzales, J.E., R. Galzin, J. Nielson, R. Mahon and K. Aiken. 1994. Reference area as a factor affecting potential yield of coral reef fishes. *NAGA, The ICLARM Quarterly*. 17(4): 37-40.
- Balazs G.H. and M. Chalouka. 2004. *Thirty- year recovery trend in the once depleted Hawaiian green sea turtle stock*. Biological Conservation 117 (2004) pp 491-498.
- Balazs, G.H., H.F. Hirth, P.Y. Kawamoto, E.T. Nitta, L.H. Ogren, R.C. Wass, and J.A. Wetherall. 1992. Interim Recovery Plan for Hawaiian Sea Turtles. Honolulu Laboratory, Southwest Fisheries Science Center. NMFS, NOAA, Honolulu. SWFSC Admin Report H-92-01.
- Balazs G.H. and S. Hau. 1986. Geographic distribution: *Lepidochelys olivacea* in Hawaii. *Herpetol. Rev.* 17(2):51.
- Bakun A. 1996. Patterns in the ocean. California Sea Grant College/CIB. 323p
- Balazs, G.H. 2002. *Proceedings of the Western Pacific Sea Turtle Cooperative Research and Management Workshop*. February 5-8 2002, Honolulu, HI USA. Western Pacific Fishery Management Council.
- Bartlett, G. 1989. "Juvenile *Caretta* off Pacific coast of Baja California. *Noticias Caguamas* 2:1-10.
- Bigg, G. 2003. The Oceans and Climate. Second Edition. Cambridge University Press: Cambridge.
- Birkeland, C., editor. 1997. Life and death of coral reefs. Chapman and Hall: New York.
- Birkeland, C. 1997. Status of coral reefs in the Marianas. Pages 91-100 in Status of Coral Reefs in the Pacific (R.W. Grigg and C. Birkeland, Eds.). University of Hawaii Sea Grant College Program, Honolulu, Hawaii.

- Bjorndal, K.A. 1997. "Foraging ecology and nutrition of sea turtles." In: P.L. Lutz and J.A. Musick (eds.). *The Biology of Sea Turtles*. CRC Press, Boca Raton, Florida
- Boehlert, G. W., and B. C. Mundy. 1993. Ichthyoplankton assemblages at seamounts and oceanic islands. *Bull. Mar. Sci.* 53(2):336-361.
- Brainard, R., J. Maragos, R. Schroeder, J. Kenyon, P. Vroom, S. Godwin, R. Hoeke, G. Aeby, R. Moffit, M. Lammers, J. Gove, M. Timmers, S. Holzworth, and S. Kolinski. 2005. The State of Coral Reefs of the Pacific Remote Island Areas. In: J. Waddell (ed.) The State of Coral Reef Ecosystems of the United States and Pacific Freely Associated States: 2005. NOAA Technical Memorandum NOS NCC11.
- Browman, H.I. and K.I. Stergiou. 2004. Introduction. Perspectives on ecosystem-based approaches to the management of marine resources. *Marine Ecology Progress Series*. 274:269-303.
- Browman, H.I. and K.I. Stergiou. 2004. Marine Protected Areas as central element of ecosystem-based management: defining their location, size, and number. Perspectives on ecosystem-based approaches to the management of marine resources. *Marine Ecology Progress Series*. 274:269-303.
- Chan E. and H. Liew. 1996. Decline of the leatherback population in Terengganu, Malaysia, 1956-1995. *Chel. Cons. Biol.* 2 (2). 196-203.
- Chave, E.H. and B.C. Mundy, 1994. Deep-sea benthic fish of the Hawaiian Archipelago, Cross Seamount, and Johnston Atoll.. *Pac. Sci.* 48:367-409.
- Chaloupka, M. and C. Limpus. 2001. Trends in the abundance of sea turtles resident in southern Great Barrier Reef waters. *Biological Conservation* 102:235-249.
- Christensen, N.L., A.M. Bartuska, J.H. Brown, S. Carpenter, C. Dantonio, R. Francis, J.F. Franklin, J.A. MacMahon, R.F. Nass, D.J. Parsons, C.H. Peterson, M.G. Turner, and R.G. Woodmansee. 1996. The report of the Ecological Society of America committee on the scientific basis for ecosystem applications. *Ecological Applications*. 6(3):665-691.
- Cliffton K., D. Cornejo, R. Felger. 1982. Sea turtles of the Pacific coast of Mexico. In K. Bjorndal, ed. *Biology and Conservation of Sea Turtles*. Smithsonian Inst. Press: Washington, D.C. 199-209.
- Cummings, V. 2002. Sea turtle Conservation in Guam. In Kinan, I. (ed) Proceedings of the Western Pacific Sea Turtle Cooperative Research and Management Workshop, February 5-8, 2002, Honolulu, Hawaii.
- Dalzell, P. 1996. Catch rates, selectivity and yields of reef fishing. Pages 161-192. *Tropical Reef Fisheries*. Polunin, N.V.C. and C. Roberts editors.. Chapman & Hall: London.

- Dalzell, P. and T. Adams. 1997. Sustainability and management of reef fisheries in the Pacific Islands. Pages 2027-2032. *Proceedings of the Eighth International Coral Reef Symposium*.
- Dalzell, P., T.J.H. Adams and N.V.C. Polunin. 1996. Coastal fisheries in the Pacific islands. *Oceanography and Marine Biology: An Annual Review* 1996 34: 395-531.
- Dam R. and C. Diez. 1997a. Diving behavior on immature hawksbill turtle (*Eretmochelys imbricata*) in a Caribbean reef habitat. *Coral Reefs*. 16. 133-138.
- Dam R. and C. Diez. 1997b. Predation by hawksbill turtles on sponges at Mona Island, Puerto Rico. *Proceedings of 8th International Coral Reef Symposium, vol. 2*. 1412-1426.
- Davenport J. and G. Balazs. 1991. Fiery bodies - are pyrosomas an important component of the diet of leatherback turtles? *Brit. Herp. Soc. Bull.* 31. 33-38.
- Dayton PK, Thrush SF, Coleman FC (2002) Ecological effects of fishing in marine ecosystems of the United States. Arlington, VA, Pew Oceans Com.
- de Young, B., M. Heath, F. Werner, F. Chai, B. Megrey, and P. Monfrey. 2004. Challenges of modeling ocean basin ecosystems. *Science*. 304:1463-1466.
- Dobbs, K. 2001. Marine turtles in the Great Barrier Reef World Heritage Area. A compendium of information and basis for the development of policies and strategies for the conservation of marine turtles. First Edition. January, 2001.
- Dodd, C.K., Jr. 1988. Synopsis of the biological data on the loggerhead sea turtle *Caretta caretta*. (Linnaeus 1758). U.S. Fish and Wildlife Service Biological Report 88(14).
- Duron M. 1978. Contribution a L'Etude de la Biologie de *Dermochelys Coriacea* dans les Pertuis Charentais. Ph.d. Thesis. L'Universite de Bordeaux.
- Dutton, P., Bowen, B., Owens, D., Barragán, A. and Davis. S. 1999. phylogeography of the leatherback turtle (*Dermochelys coriacea*). *Journal of Zoology* 248:397-409.
- Dyer, C. and J.R. McGoodwin, editors. 1994. Folk management in the world's fisheries. University of Colorado Press. Niwot, CO.
- Ecosystem Principles Advisory Panel. 1999. Ecosystem-based fishery management. A Report to Congress. U.S. Department of Commerce. National Oceanic and Atmospheric Administration. National Marine Fisheries Service. Washington, D.C.
- Eckert, K.L. 1993. The biology and population status of marine turtles in the North Pacific Ocean. Final Report to National Marine Fisheries Service, Southwest Fisheries Science Center.

- Eckert S. 1999b. Habitats and migratory pathways of the Pacific leatherback sea turtle. Final report to NMFS, Office of Protected Resources. Hubbs Sea World Research Institute: San Diego. 15.
- Food and Agriculture Organization of the United Nations. 1999. Indicators for sustainable development of marine capture fisheries. *FAO Guidelines for Responsible Fisheries. No. 8*. Rome.
- Food and Agriculture Organization of the United Nations. 2002. *FAO Guidelines on the Ecosystem Approach to Fisheries*. Rome.
- Food and Agriculture Organization of the United Nations. 1995. Code of conduct for responsible fisheries. Rome.
- Garcia, S. and A. Demetropoulos. 1986. Management of Cyprus fisheries. *FAO Fish. Tech. Pap. 250*, United Nations Fish and Agriculture Organization, Rome.
- Garcia, S.M., A. Zerbi, C. Aliaume, T. Do Chi, and G. Lasserre. 2003. The ecosystem approach to fisheries: issues, terminology, principles, institutional foundations, implementation, and outlook. *FAO Fisheries Technical Paper No. 443*. Food and Agriculture Organization of the United Nations.
- Garcia. S. 2002. Ecosystem-based management of fisheries.
<http://www.oceansatlas.org./servlet/CDSServlet?status=ND0zMTk3LjM1NTEzJjY9zW4m>. Accessed: June 16, 2005.
- Gelbspan, R. 2004. *Boiling Point*. Basic Books: New York.
- Grigg, R. 1993. Precious coral fisheries of Hawaii and the U.S. Pacific Islands. *Marine Fisheries Review* 55(2):50-60.
- Gonsalez, O.J. 1996. Formulating an ecosystem approach to environmental protection. *Environmental-Management*. 20(5):597-605.
- Gulko, D. 1998. *Hawaiian Coral Reef Ecology*. Mutual Publishing, Honolulu
- Haight, W. 1989. Trophic relationships, density and habitat associations of deepwater snappers (Lutjanidae) at Penguin Bank, Hawaii. MS Thesis, University of Hawaii. 89p.
- Haight, W., J. Parrish, and T. Hayes. 1993a. Feeding ecology of deepwater lutjanid snappers at Penguin Bank, Hawaii: depth, time of day, diet, and temporal changes. *Trans. Am. Fish. Soc.* 122(3):38-347.
- Haight, W., D. Kobayashi and K. Kawamoto. 1993b. Biology and management of deepwater snappers of the Hawaiian Archipelago. *Marine Fisheries Review* 55(2):20-27.

- Hampshire, K., S. Bell, G. Wallace and F. Stepukonis. 2004. "Real" poachers and predators: shades of meaning in local understandings of threats to fisheries. *Society and Natural Resources*. 17(4).
- Hatcher, B.G., R.E. Johannes and A.I. Robertson. 1989. Review of research relevant to the conservation of shallow tropical marine ecosystems. *Oceanogr. Mar. Biol. Annu. Rev.* 27: 337-414
- Harrison, Craig. 2005. *Pacific Seabirds*. Volume 32, Number
- Herman, L.M. and R. C. Antinoja. 1977. Humpback whales in Hawaiian waters: Population and pod characteristics. *Sci. Rep. Whales Res. Inst. (Tokyo)*. 29:59-85.
- Hilborn, R. 2004. Ecosystem-based fisheries management: the carrot for the stick?, in Perspectives on ecosystem-based approaches to the management of marine resources. *Marine Ecology Progress Series*. 274:269-303.
- Hildreth, R., M.C. Jarman, and M. Landlas. 2005. Roles for precautionary approach in marine resources management. Pages 33-61 in Chircop, A. and M. McConnel, editors. *Ocean Yearbook 19*. University of Chicago Press. Chicago and London.
- Holthus, P.F., and Je.E. Maragos. 1995. Marine ecosystem classification for the tropical island Pacific. Pages 239-278 in J.E. Maragos, M.N. Peterson, L.G. Eldredge, J.E. Bardach, and H.E. Takeuchi., editors. *Marine and coastal biodiversity in the tropical island Pacific region*. Program on Environment, East-West Center, Honolulu.
- Hopley, D. and D.W. Kinsey. 1988. The effects of a rapid short-term sea level rise on the Great Barrier Reef. Pages 189-201 in *Greenhouse: Planning for a Climate Change*. G.I. Pearman, editor. E. J. Brill, New York
- Hunter, C. 1995. *Review of Coral Reefs Around American Flag Pacific Islands and Assessment of Need, Value, and Feasibility of Establishing a Coral Reef Fishery Management Plan for the Western Pacific Region*. Final report prepared for Western Pacific Regional Fishery Management Council. Honolulu.
- Huston, M.A. 1985. Patterns of species diversity on coral reefs. *Ann. Rev. Ecol. Syst.* 6: 149-177.
- ICES. 2000. Ecosystem effects of fishing. Proceedings of an ICES/SCOR Symposium. *ICES Journal of Marine Science*. 57(3):465-791
- ICES. 2005. *ICES Journal of Marine Science*. 62(4):307-614.
- Jennings, S. 2004. The ecosystem approach to fishery management: a significant step

towards sustainable use of the marine environment? Perspectives on ecosystem-based approaches to the management of marine resources. *Marine Ecology Progress Series*. 274:269-303.

Johnson, M. W. 1968: On phyllamphion larvae from the Hawaiian Islands and the South China Sea (Palinuridea). *Crustaceana supplement 2*: 38-46.

Kamezaki, N., Y. Matsuzawa, O. Abe, H. Asakawa, T. Fujii, K. Goto, S. Hagino, M. Hayami, M. Ishii, T. Iwamoto, T. Kamata, H. Kato, J. Kodama, Y. Kondo, I. Miyawaki, K. Mizobuchi, Y. Nakamura, Y. Nakashima, H. Naruse, K. Omuta, M. Samejima, H. Suganuma, H. Takeshita, T. Tanaka, T. Toji, M. Uematsu, A. Yamamoto, T. Yamato and I. Wakabayashi. 2003. Loggerhead Turtles Nesting in Japan. pp. 210-217 In: A.B. Bolten and B.E. Witherington (eds.). *Loggerhead Sea Turtles*. Smithsonian Institution. , Wash., D.C.

Katahira, L.K., C.M. Forbes, A.H. Kikuta, G.H. Balazs, and M.Bingham. 1994. Recent findings and management of hawksbill nesting beaches in Hawaii. In the *Proceedings of the Fourteenth Annual Symposium on Sea Turtle Biology and Conservation*. NOAA Technical Memo NMFS-SEFSC-351.

Kay, J.J., and E. Schneider. 1994. Embracing complexity: the challenge of the ecosystem approach. *Alternatives* 20(3):32-39.

Levington, J.S. 1995. *Marine Biology*. Oxford University Press: New York.

Limpus, C.J. 1982. "The status of Australian sea turtle populations." pp. 297-303 In: K.A. Bjorndal (ed.). *Biology and Conservation of Sea Turtles*. Smithsonian Institution Press, Washington, D.C.

Limpus C. 1992. The hawksbill turtle, *Eretmochelys imbricata*, in Queensland: population structure within a southern Great Barrier Reef feeding ground. *Wildl. Res.* 19. 489-506.

Limpus, C.J. and D. Reimer. 1994. The loggerhead turtle, *Caretta caretta*, in Queensland: a population in decline. pp. 39-59 In: R. James (compiler). *Proceedings of the Australian Marine Turtle Conservation Workshop*. Sea World Nara Resort, Gold Coast, November 14-17, 1990. Australian Nature Conservation Agency, Australia.

Link, J.S. 2002. Does food web theory work for marine ecosystems? *Mar. Ecol. Prog. Ser.* 230:1-9.

Lubchencho, J., S.R. Palumbi, S.D. Gaines, and S. Andelman. 2003. Plugging a hole in the ocean: the emerging science of marine reserves. *Ecological Applications*. 13(suppl.):S3-S7.

Lutcavage, M.E., P. Plotkin, B. Witherington and P. L. Lutz. 1997. "Human impacts on sea turtle survival." pp. 387-409 In: P. L. Lutz and J. A. Musick (eds.). *The Biology of Sea Turtles*. CRC Press, Boca Raton, Florida..

- Mace, P. 2004. In defense of fisheries scientists, single-species models and other scapegoats: confronting real problems. Perspectives on ecosystem-based approaches to the management of marine resources. *Marine Ecology Progress Series*. 274:269-303.
- MacDonald, C. 1986. Recruitment of the puerulus of the spiny lobster, *Panulirus marginatus*, in Hawaii. *Can. J. Fish. Aquat. Sci.* 43:2118-2125.
- Maragos, J. and D. Gulko. 2002. *Coral reef ecosystems of the Northwestern Hawaiian Islands: interim results emphasizing the 2000 surveys*. U.S. Fish and Wildlife Service and the Hawaii Department of Land and Natural Resources. Honolulu.
- Marine Fisheries Advisory Committee (MAFAC) Ecosystem Approach Task Force. 2003. Technical guidance for implementing an ecosystem-based approach to fisheries management. Marine Fisheries Advisory Committee.
- Marten, G.G. and J.J. Polovina. 1982. A comparative study of fish yields from various tropical ecosystems. Pages 255-286. *Theory and Management of Tropical Fisheries* (D. Paul and G.I. Murphy, Eds). ICLARM, Manila.
- MacDonald, C., and J. Stimson. 1980. "Population biology of spiny lobsters in the lagoon at Kure Atoll - preliminary findings and progress to date." In R. Grigg and R. Pfund (eds.), *Proceedings of the Symposium on Status of Resource Investigations in the Northwestern Hawaiian Islands*. April 24-25, 1980, Honolulu, Hawaii, p. 161-174. Univ. of Hawaii, Honolulu, HI UNIHI-SEAGRANT-MR-80-04.
- McKeown A. 1977. Marine Turtles of the Solomon Islands. Ministry of Natural Resources, Fisheries Division: Honiara. 47p.
- Meylen A. 1985. The role of sponge collagens in the diet of the Hawksbill turtle, *Eretmochelys imbricata*. In Bairati and Garrone, eds. *Biology of Invertebrate and Lower Vertebrate Collagens*. Plenum Pub Corp.
- Meylan A. 1988. Spongivory in hawksbill turtles: a diet of glass. *Science*. 239. 393-395.
- Moffitt, R. B. (1993). Deepwater demersal fish. In Wright, A. and L. Hill (eds.) *Nearshore Marine Resources of the South Pacific*. IPS (Suva), FFA(Honiara), ICOD (Canada). 73-95.
- Munro, J.L., editor. 1983. Caribbean coral reef fishery resources. *ICLARM Studies and Reviews* 7. Manila, International Center for Living Aquatic Resources Management.
- Munro, J.L. 1984. Coral reef fisheries and world fish production. *NAGA, the ICLARM Newsletter* 7(4): 3-4.

National Oceanic and Atmospheric Administration. 2004. New Priorities for the 21st Century. *NOAA's Strategic Plan Updated for FY 2005-FY 2010.*

NOAA 2005. US Pacific Marine Mammal Stock Assessments 2004. J.V. Caretta, K.A. Forney M.M. Muto, J. Barlow, J.Baker, B.Hanson and M. Lowry. NOAA Technical Memorandum NOAA-TM-NMFS-SWFSC-375.

National Oceanic and Atmospheric Administration. 2005. The state of coral reef ecosystems of the United States and Pacific Freely Associated States. NOAA Technical Memorandum NOS NCCOS 11. U.S. Department of Commerce. Washington, D.C.

National Marine Fisheries Service. 1998. Biological Opinion on the fishery management plan for the pelagic fisheries of the Western Pacific Region: Hawaii Central North Pacific Longline Fishery. National Marine Fisheries Service, Southwest Region.

NMFS. 2004. Fisheries of the United States 2003. U.S. Govt. Printing Office Washington D.C.

Nunn, P. 2003. Geomorphology. *The Pacific Islands: environment and society.* M. Rapaport, editor. The Bess Press: Honolulu.

Nichols, W.J., A. Resendiz and C. Mayoral-Rousseau. 2000. Biology and conservation of loggerhead turtles (*Caretta caretta*) in Baja California, Mexico. pp. 169-171 In: *Proceedings of the 19th Annual Symposium on Sea Turtle Conservation and Biology.* March 2-6, 1999, South Padre Island, Texas.

Olson D., A. Hitchcock, C. Mariano, G. Ashjian, G. Peng, R. Nero, and G. Podesta. 1994. Life on the edge: marine life and fronts. *Oceanogr.* 7(2). 52-59.

Ostazeski, J. 997. The deepwater shrimp fishery of the Northern Mariana Islands. Honolulu Lab., Southwest Fisheries Science Center, NMFS. Southwest Fish. Sci. Cent. Admin. Rep. H-97-10C, 44 p.

Parker, D.M., W. Cooke and G.H. Balazs. 2002. Dietary components of pelagic loggerhead turtles in the North Pacific Ocean. pp. 148-149 In: *Proceedings of the 20th Annual Sea Turtle Symposium.* February 29-March 4, 2000, Orlando, Florida.

Parrish, J. D. (1987). The Trophic Biology of Snappers and Groupers, pp. 405-464. In: J. J. Polovina and S. Ralston (eds.), *Tropical Snappers and Groupers: Biology and Fisheries Management.* Westview Press: Boulder.

Parrish, F. 1989. "Identification of habitat of juvenile snappers in Hawaii." *Fish. Bull.* 87:1001-1005.

- Parrish, F., and J. Polovina. 1994. "Habitat thresholds and bottlenecks in production of the spiny lobster (*Panulirus marginatus*) in the Northwestern Hawaiian Islands." *Bull. Mar. Sci.* 54(1):151-163.
- Pauly, Daniel, Villy Christensen, Johanne Dalsgaard, Rainer Froese, and Francisco Torres Jr. 1998. Fishing Down Marine Food Webs. *Science* February 6; 279: 860-863.
- Pikitch, E.K., C. Santora, E. Babcock, A. Bakun, R. Bonfil, D.O. Conover, P. Dayton, P. Doukakis, D. Fluharty, B. Heneman, E.D. Houde, J. Link, P.A. Livingston, M. Mangel, M.K. McAllister, J. Pope, K.J. Sainsbury. 2004. Ecosystem-based fishery management. *Science*. 305:1-2.
- Polunin, N.V.C. and R.D. Morton. 1992. Fecundity- Predicting the Population Fecundity of Local Fish Populations Subject to Varying Fishing Mortality. Unpublished report, Center for Tropical Coastal Management, Univ. Newcastle upon Tyne, Newcastle.
- Polunin, N.V.C. and C. Roberts, editors. 1996. *Tropical Reef Fisheries*. Chapman & Hall: London.
- Polunin, N.V.C., C.M. Roberts and D. Pauly. 1996. Developments in tropical reef fisheries science and management. Pages 161-192. *Tropical Reef Fisheries* (N. V.C. Polunin and C. Roberts, Eds.). Chapman & Hall: London.
- Polovina J., G. Mitchum, N. Graham, M. Craig, E. DeMartini, and E. Flint. 1994. Physical and biological consequences of a climate event in the central North Pacific. *Fish. Oceanogr.* 3.15-21.
- Polovina J., D. Kobayashi, D. Parker, M. Seki, G. Balazs. 2000. Turtles on the edge: movement of loggerhead turtles (*Caretta caretta*) along oceanic fronts, spanning longline fishing grounds in the central North Pacific, 1997-1998. *Fish. Oceanogr.* 9. 71-82.
- Polovina, J.J., E. Howell, D.R. Kobayashi, and M.P. Seki. 2001. The transition zone chlorophyll front, a dynamic global feature defining migration and forage habitat for marine resources. *Progress in Oceanography*. 49:469-483.
- Polovina, J.J. 2005. Climate variation, regime shifts, and implications for sustainable fisheries. *Bulletin of Marine Science*. 76(2)233-244.
- Postma, H. and J.J. Zijlstra, editors. 1988. *Ecosystems of the World 27, Continental Shelves*. D. Goodall, editor in chief. Elsevier: Amsterdam
- Ralston, S., M. Gooding, and G. Ludwig. 1986. An ecological survey and comparison of bottomfish resource assessments (submersible versus hand-line fishing) at Johnston Atoll. *Fish. Bull.* 84(1):141-155.

- Ralston, S., and H. A. Williams 1988. Depth distributions, growth, and mortality of deep slope fishes from the Mariana Archipelago. *NOAA Technical Memorandum NMFS*.
- Reina, R.D., P.A. Mayor, J.R. Spotila, R. Piedra and F.V. Paladino. 2002. Nesting ecology of the leatherback turtle, *Dermochelys coriacea*, at Parque Nacional Marino Las Baulas, Costa Rica: 1988-1989 to 1999-2000. *Copeia* 3:653-664.
- Rogers, A.D. 1994. The biology of seamounts. *Advances in Marine Biology*. 30: 305-350.
- Russ, G.R. and A.C. Alcala. 1994. Marine reserves: they enhance fisheries, reduce conflicts and protect resources. *Naga, The ICLARM Quarterly*. 17(3): 4-7.
- Saucerman, S. 1995. Assessing the management needs of a coral reef fishery in decline. Pages 441-455 in South Pacific Commission and Forum Fisheries Agency Workshop on the Management of South Pacific Inshore Fisheries (P. Dalzell and T.J.H. Adams, Eds.). Manuscript Collection of Country Statements and Background Papers, South Pacific Commission, Noumea.
- Sarti L., S. Eckert, N. Garcia, A. Barragan. 1996a. Decline of the World's Largest Nesting Assemblage of Leatherback Turtles. *Marine Turtle Newsletter* 74. 2-5.
- Schrope, M. 2002. Troubled waters. *Nature*. 418:718-720.
- Semminoff J., W. Nichole, A. Hidalgo. 2000. *Chelonia mydas agassizii* diet. *Herpetological Review*. 31. 103.
- Sissenwine, M. and S. Murawski. 2004. Moving beyond 'intelligent tinkering': advancing an ecosystem approach to fisheries. Perspectives on ecosystem-based approaches to the management of marine resources. *Marine Ecology Progress Series*. 274:269-303.
- Smith, S.V. 1978. Coral-reef area and the contributions of reefs to processes and resources in the world's oceans. *Nature*. 273: 225-226.
- Spotila J., A. Dunham, A. Leslie, A. Steyermark, P. Plotkin, F. Paladino. 1996. Worldwide population decline of *Dermochelys coriacea*: are leatherback turtles going extinct? *Chel. Cons. Biol.* 2 (2). 209-222.
- Starbird, C.H. and M.M. Suarez. 1994. Leatherback sea turtle nesting on the north Vogelkop coast of Irian Jaya and the discovery of a leatherback sea turtle fishery on Kei Kecil Island. p. 143 In: *14th Annual Symposium on Sea Turtle Biology and Conservation*. March 1-5, 1994, Hilton Head, South Carolina.
- Stevenson, D.K. and N. Marshall. 1974. Generalizations on the fisheries potential of coral

- reefs and adjacent shallow-water environments. Pages 147-156. *Proceedings of the Second International Coral Reef Symposium*, University of Queensland, Brisbane.
- Sturman, A.P. and H. McGowan. 2003. Climate. *The Pacific Islands: environment and society*. M. Rapaport, editor. The Bess Press: Honolulu.
- Tansley, A.G. 1995. The use and abuse of vegetational concepts and terms. *Ecology*. 16: 284-307.
- Tomczak, M. and J. S. Godfrey. 2003. *Regional Oceanography: an Introduction 2nd*. <http://gaea.es.flinders.edu.au/~mattom/regoc/pdfversion.html>
- Troeng, S. and E. Rankin. 2005. "Long-term conservation efforts contribute to positive green turtle (*Chelonia mydas*) nesting trend at Tortuguero, Costa Rica." *Biological Conservation* 121:111-116.
- Uchida, R., J. Uchiyama, R. Humphreys, Jr., and D. Tagami. 1980. "Biology, distribution, and estimates of apparent abundance of the spiny lobster, *Panulirus marginatus* (Quoy and Gaimard), in waters of the Northwestern Hawaiian Islands: Part I. Distribution in relationship to depth and geographical areas and estimates of apparent abundance. Part II. Size distribution, legal to sublegal ratio, sex ratio, reproductive cycle, and morphometric characteristics." In: R. Grigg, and R. Pfund (eds.), *Proceedings of the Symposium on Status of Resource Investigations in the Northwestern Hawaiian Islands*. April 24-25, 1980, Honolulu, Hawaii. Univ. of Hawaii, Honolulu, HI UNIHI-SEAGRANT-MR-80-04.
- Uchida, R., and J. Uchiyama (eds.). 1986. *Fishery Atlas of the Northwestern Hawaiian Islands*. U.S. Dep. Commer., NOAA Tech. Rep. NMFS 38.
- U.S. Fish and Wildlife Service. 1994. Ecosystem approach to fish and wildlife management. U.S. Department of Interior. Washington, D.C.
- U.S. Ocean Action Plan. 2004. The Bush Administration's Response to the U.S. Ocean Commission on Policy.
- Valiela, I. *Marine Ecological Processes (second edition)*. Springer: New York.
- Veron, J.E.N. 1995. Corals of the tropical island Pacific region. Pages 75-82 in *Marine and Coastal Biodiversity in the tropical island Pacific region*. Vol. 1, Species systematics and information management priorities (J.E. Maragos, M.N.A. Peterson, L.G. Eldredge, J.E. Bardach and H.F. Tekeuchi, Eds.). The East-West Center, Honolulu.
- Wakeford, R. 2005. Personal Communication at the April 18-22, 2005 Ecosystem Science and Management Planning Workshop. Convened by the Western Pacific Fishery Management Council. Honolulu, Hawaii.

- Walters, C. 2005. Personal Communication at the April 18-22, 2005 Ecosystem Science and Management Planning Workshop. Convened by the Western Pacific Fishery Management Council. Honolulu, Hawaii.
- Wass, R.C. 1982. The shoreline fishery of American Samoa: past and present. Pages 51-83. *Marine and Coastal Processes in the Pacific: ecological aspects of coastal zone management* (J.L. Munro, Ed.). UNESCO, Jakarta.
- Wetherall, J.A. 1993. "Pelagic distribution and size composition of turtles in the Hawaii longline fishing area." In: G.H. Balazs and S.G. Pooley (eds.). Research plan to assess marine turtle hooking mortality: Results of an expert workshop held in Honolulu, Hawaii, November 16-18, 1993. SWFSC Administrative Report H-93-18.
- Wells, S.M. and M.D. Jenkins. 1988. *Coral Reefs of the World. Volume 3: Central & Western Pacific*. United Nations Environment Programme / International Union for the Conservation of Nature.
- Wilson, R. R., and R. S. Kaufman. 1987. Seamount biota and biogeography. *Geophysics Monographs* 43:355-377.
- Witherall, D., C. Pautzke, and D. Fluharty. 2000. An ecosystem-based approach for Alaska groundfish fisheries. *ICES Journal of Marine Science*. 57:771-777.
- Wolman, A.A. and C.M. Jurasz. 1977. Humpback whales in Hawaii: vessel census, 1976. *Mar. Fish. Rev.* 39(7):1-5.
- WPRFMC (Western Pacific Regional Fishery Management Council). 1983. Crustaceans Fishery Management Plan. Honolulu.
- WPRFMC (Western Pacific Regional Fishery Management Council). 1999. Bottomfish and seamount groundfish fisheries of the Western Pacific Region 1998 annual report. Western Pacific Regional Fishery Management Council, Honolulu.
- WPRFMC (Western Pacific Regional Fishery Management Council). 2003. Bottomfish and Seamount Groundfish Fisheries of the Western Pacific Annual Report, 2001. Western Pacific Regional Fishery Management Council, Honolulu.
- WPRFMC (Western Pacific Regional Fishery Management Council). 2004. Bottomfish and Seamount Groundfish Fisheries of the Western Pacific Annual Report, 2002. Western Pacific Regional Fishery Management Council, Honolulu.
- WPFMC Western Pacific Fishery Management Council. 2004. Pelagic fisheries of the Western Pacific Region: 2002 Annual Report. Western Pacific Fishery Management Council, Honolulu
- WPRFMC (Western Pacific Regional Fishery Management Council). 2005. "Bottomfish

and Seamount Groundfish Fisheries of the Western Pacific Annual Report, 2003.” Western Pacific Regional Fishery Management Council, Honolulu.

Zug, G.R., G.H. Balazs and J.A. Wetherall. 1995. Growth in juvenile loggerhead sea turtles (*Caretta caretta*) in the North Pacific pelagic habitat. *Copeia* 1995(2):484-487.